

CLAIMS :

1. An apparatus for severing profile pieces of an extruded profile strand (1) moved in its longitudinal extension, comprising a carriage (3) which is movable along the profile strand (1) and comprises a severing device with a saw blade (7) and at least two clamping jaws (5, 6) for holding in a non-displaceable manner the carriage (3) on the profile strand (1), and comprising a control device (13) connected with the clamping jaws (5, 6) and the severing device, which control device triggers the clamping jaws (5, 6) and the severing device depending on a predetermined length of the profile piece, characterized in that the severing device is associated with a knife (8) which can be moved transversally to the longitudinal extension of the profile strand (1), and that the control device (13) comprises a selector circuit (16) for optionally severing the profile piece with the saw blade (7) or the knife (8).
2. An apparatus according to claim 1, characterized in that the knife is laterally offset relative to the sawing plane of the saw blade (7) and at least the saw blade (7) and the knife (8) are encompassed by a common housing (17) fastened to the carriage (3).
3. An apparatus according to claim 1, characterized in that the control device (13) considers a corrective value (18) based on the distance between the saw blade (7) and the knife (8) depending on the selector circuit when triggering the clamping jaws (5, 6) and the severing device.
4. An apparatus according to claim 3, characterized in that an input device (20) for reading in the corrective value (18) is connected with a memory (19) of the apparatus, and that the control device (13) reads out the corrective value (18) from the memory (19) depending on the selector circuit (16).

5. An apparatus according to one of the claims 1 to 4, characterized in that the knife (8) consists of a knife disk (21) which is rotatably held about an axis (22) parallel to the longitudinal extension of the profile strand (1).